

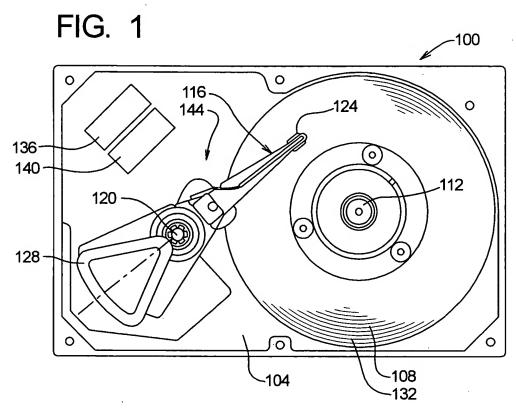
Serial No.: 10/642,512 Filed: 08/14/2003 Docket No.: 3123-509 Inventor: MELROSE et al. Attorney: Tejpal S. Hansra

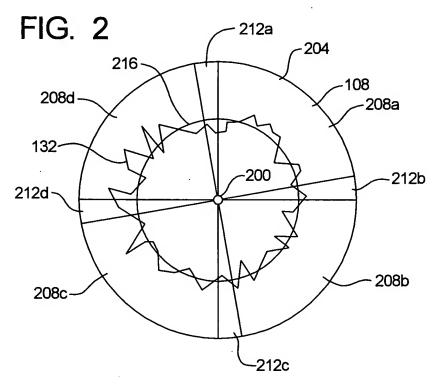
Reply to Office Action of November 12, 2003 Reply Mailed: February 12, 2004

Group Art Unit: 2652 Telephone: 360-527-1400

Replacement Sheet 1 of 7 sheets

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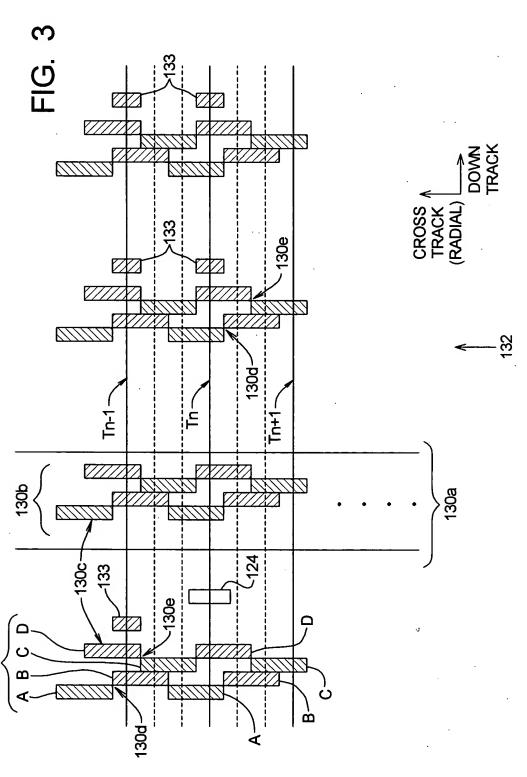
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Inventor: MELROSE et al. Group Art Unit: 2652 Attorney: Tejpal S. Hansra Telephone: 360-527-1400 FEB 1 7 2004 Replacement Sheet 3 of 7 sheets 3/7 E TRANSMI WRITE B BURST WHEREIN WRITE ERC TO RRO FIELD WRITE D BURST WHEREIN JSE THE RECORDED PES TO DETERMINE ERC, AND D TRIMS C, AND RECORD VALUES (PESb AND PESd) B TRIMS A, AND RECORD **MHEREIN C TRIMS D** (INCONSEQUENTIAL PES (PESb) WHILE PES (PESd) WHILE WRITE C BURST WRITING B **WRITING D BURST**) 426 WRITE D BURST WHEREIN **WRITE ERC TO RRO FIELD** WRITE A BURST WHEREIN **USE THE RECORDED PES** TO DETERMINE ERC, AND VALUES (PESa AND PESd) D TRIMS C, AND RECORD A TRIMS B, AND RECORD **MHEREIN B TRIMS A** (INCONSEQUENTIAL PES (PESd) WHILE PES (PESa) WHILE WRITE B BURST WRITING D **WRITING A BURST**) € 418 414 **WRITE A BURST WHEREIN WRITE C BURST WHEREIN ARITE ERC TO RRO FIELD** USE THE RECORDED PES TO DETERMINE ERC, AND C TRIMS D, AND RECORD A TRIMS B, AND RECORD VALUES (PESa AND PESc) **MHEREIN D TRIMS C** (INCONSEQUENTIAL PES (PESa) WHILE PES (PESc) WHILE WRITE D BURST **WRITING A** WRITING C **BURST**) 410 WRITE C BURST WHEREIN WRITE B BURST WHEREIN **WRITE ERC TO RRO FIELD** JSE THE RECORDED PES **TO DETERMINE ERC, AND** C TRIMS D, AND RECORD B TRIMS A, AND RECORD VALUES (PESb AND PESc) WHEREIN A TRIMS B (INCONSEQUENTIAL PES (PESb) WHILE PES (PESc) WHILE WRITE B BURSTS WRITE D BURSTS **WRITE A BURST** WRITING C WRITING B **BURST**)

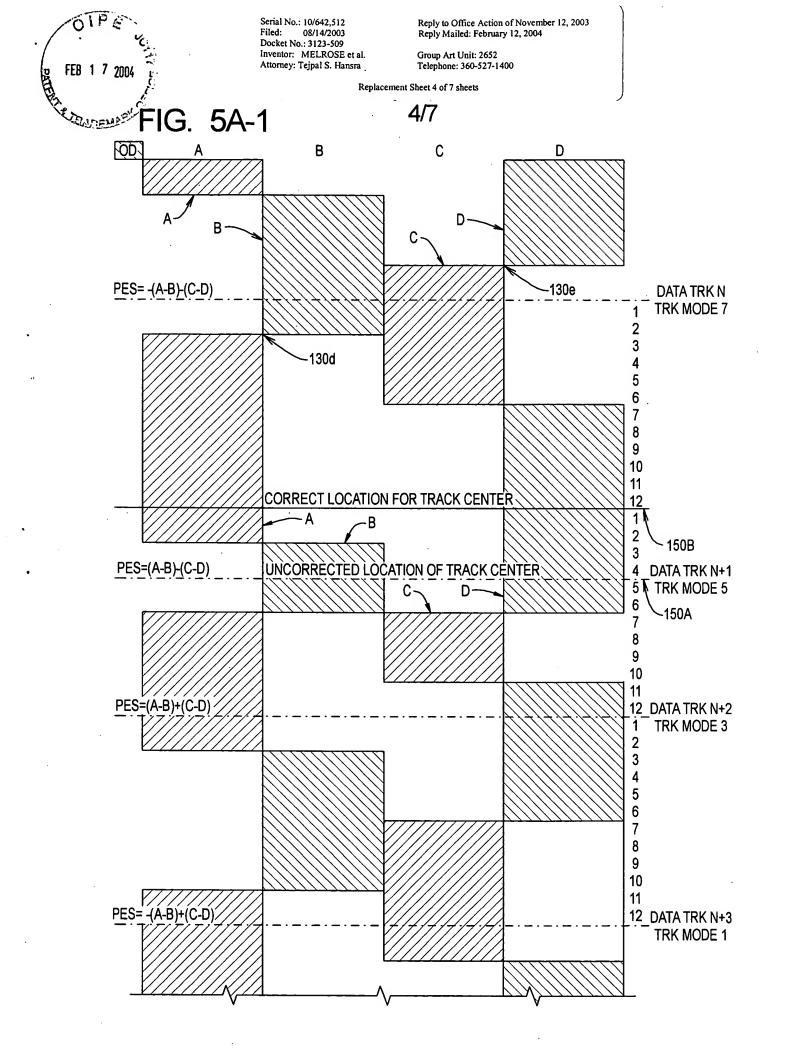
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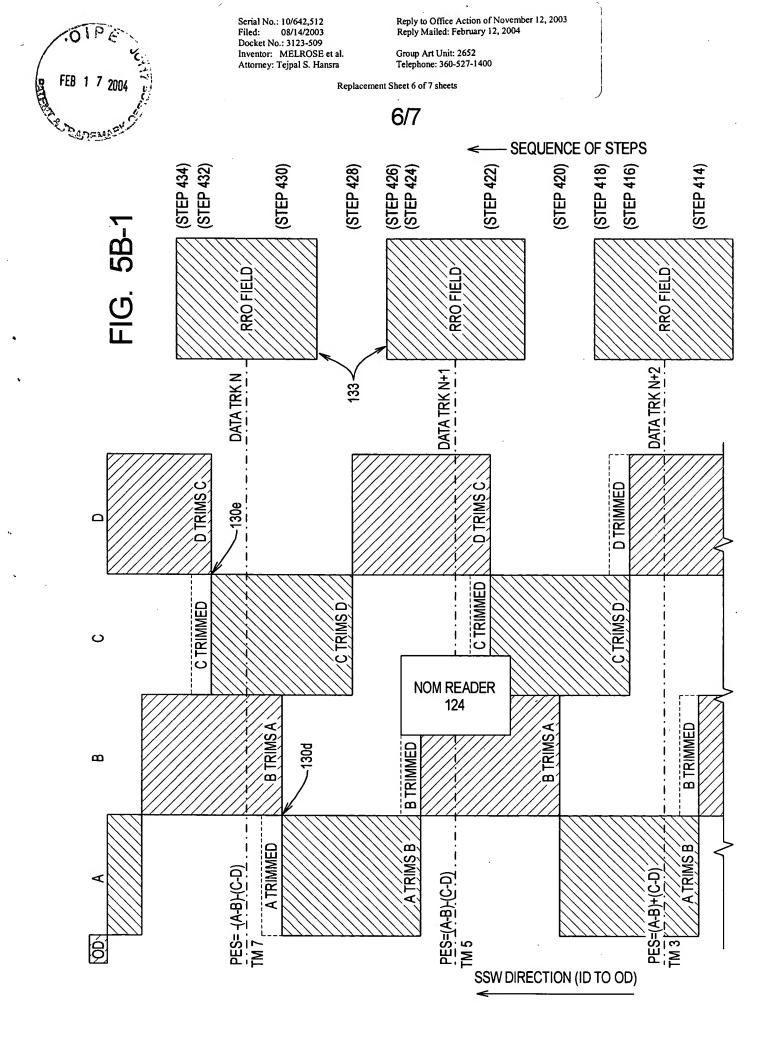
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Serial No.: 10/642,512 Filed: 08/14/2003 O Docket No.: 3123-509 Inventor: MELROSE et al. Attorney: Tejpal S. Hansra 7/7 SEQUENCE OF STEPS (STEP 404) (STEP 402) (STEP 400) (STEP 410) (STEP 412) (STEP 408) (STEP 406) FIG. 5B-2 DATA TRK N+3 **D TRIMMED** മ RIMS B A TRIMMED A-B)+(C-D) 

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(STEP 418) DETERMINE ERC VALUE AND WRITE TO RRO FIELD. (STEP 416) WRITE C BURST. C TRIMS D. RECORD PES WHILE WRITING C.

STEP 432) WRITE D BURST. D TRIMS C. RECORD PES WHILE WRITING D.

STEP 434) DETERMINE ERC VALUE AND WRITE TO RRO FIELD.

(STEP 430) WRITE B BURST. B TRIMS A. RECORD PES WHILE WRITING B.

(STEP 428) WRITE C BURST. C TRIMS D. INCONSEQUENTIAL BURST.

(STEP 426) DETERMINE ERC VALUE AND WRITE TO RRO FIELD. (STEP 424) WRITE A BURST. A TRIMS B. RECORD PES WHILE WRITING A.

STEP 412) WRITE D BURST. D TRIMS C. INCONSEQUENTIAL BURST

STEP 414) WRITE A BURST. A TRIMS B. RECORD PES WHILE WRITINGA.

STEP 410) DETERMINE ERC VALUE AND WRITE TO RRO FIELD. STEP 408) WRITE B BURST. B TRIMS A. RECORD PES WHILE WRITING B.

(STEP 406) WRITE C BURST. C TRIMS D. RECORD PES WHILE WRITING C. (STEP 422) WRITE D BURST. D TRIMS C. RECORD PES WHILE WRITING D.

(STEP 404) WRITE A BURST. A TRIMS B. INCONSEQUENTIAL BURST STEP 402) WRITE D BURSTS. STEP 400) WRITE B BURSTS. (STEP 420) WRITE B BURST. B TRIMS A. INCONSEQUENTIAL BURST